

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,522,887 B2  
APPLICATION NO. : 10/561610  
DATED : April 21, 2009  
INVENTOR(S) : Hiroaki Nagano et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**Abstract, Line 14:**

“F3is” should read -- F3 is --.

**Column 13, Line 61:**

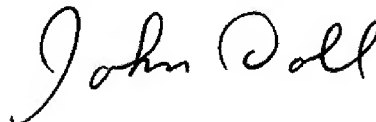
“a the” should read -- the --.

**Column 16, Line 17:**

“a the” should read -- the --.

Signed and Sealed this

Twenty-first Day of July, 2009

A handwritten signature in cursive script that reads "John Doll".

JOHN DOLL  
*Acting Director of the United States Patent and Trademark Office*